



ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Philippe Letellier, 4 rue des Melliers, F-35760 Saint Grégoire, France ; Eric Diehl, La Buzardière, F-35340 Liffré, France ; Pierre Houeix, 42 square de la Fosse aux Moines, F-35510 Cesson-Sévigné, France ; Ralf Schaefer, 5 rue du Martin Pêcheur, F-35690 Acigné, France ; referred to as the assignor, have invented a certain improvement relating to

**" APPLICATIONS MANAGER WITH VARIABLE MANAGEMENT INSTRUCTION SET "**

for which said assignor has caused an application for United States Letters Patent to be prepared,

- ( ) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (XX) said application having been filed in the United States Patent and Trademark Office on April 6, 2001 Serial Number 09/807011

AND WHEREAS

**THOMSON multimedia  
46 Quai A. Le Gallo  
F-92100 Boulogne Billancourt  
France**

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 23 day of April, 2001.

WITNESSES:

Signature: [Signature]

Name: de Beauchêne Sandra  
Address: La Mercerais N°2  
35220 Châteaubourg

Signature: [Signature]

Name: PIQUET Laurence  
Address: les Buis  
35490 Feus de Bretagne

ASSIGNOR:

Signature: [Signature]

Name: Philippe Letellier

EXECUTED, this 19<sup>th</sup> day of April, 2001.

WITNESSES:

Signature: [Signature]

Name: Jean Roman Vigouroux  
Address: 12 rue Jean Guichenno  
35700 Rennes

Signature: [Signature]

Name:

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39, St. du grand place  
35700 Rennes

ASSIGNOR:

Signature: [Signature]

Name: Eric Diehl

EXECUTED, this 19<sup>th</sup> day of April, 2001.

WITNESSES:

Signature: [Signature]

Name: MISCHER Denis  
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F. 35235 THORIGNE-FOUILLARD

Signature: [Signature]

Name: John Nguyen  
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FRANCE

ASSIGNOR:

Signature: [Signature]

Name: Pierre Houeix

EXECUTED, this 20<sup>th</sup> day of April, 2001.

WITNESSES:

Signature: 

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Signature: 

Name: Jovet Pierrick  
Address: 27 B<sup>o</sup> M<sup>re</sup> De Lohre De Tassigny  
35000 Rennes

ASSIGNOR:

Signature: 

Name: Ralf Schaefer